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| FORM PTO-1449   |                          | U. S DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE         |              | ATTY. DOCKET NO.           |                               | <b>10/575191</b>     |  |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br><br>(Use several sheets if necessary)   |                          |  |              | U 016251-9                 |                               |                      |  |
|   |                          |  |              | APPLICANT                  |                               |                      |  |
|   |                          |  |              | SHIZUO WADA                |                               |                      |  |
|   |                          |  |              | FILING DATE                |                               | GROUP                |  |
|   |                          |  |              | SEPT. 30, 2005             |                               | 3679 <del>1755</del> |  |
| U.S. PATENT DOCUMENTS   |                          |  |              |                            |                               |                      |  |
| EXAMINER<br>INITIALS  | REFERENCE<br>DESIGNATION | DOCUMENT<br>NUMBER   | DATE         | NAME                       | FILING DATE IF<br>APPROPRIATE |                      |  |
|   | AA                       |  |              |                            |                               |                      |  |
|   | AB                       |  |              |                            |                               |                      |  |
|   | AC                       |  |              |                            |                               |                      |  |
|   | AD                       |  |              |                            |                               |                      |  |
|   | AE                       |  |              |                            |                               |                      |  |
|   | AF                       |  |              |                            |                               |                      |  |
|   | AG                       |  |              |                            |                               |                      |  |
|   | AH                       |  |              |                            |                               |                      |  |
|   | AI                       |  |              |                            |                               |                      |  |
|   | AJ                       |  |              |                            |                               |                      |  |
|   | AK                       |  |              |                            |                               |                      |  |
| FOREIGN PATENT DOCUMENTS  |                          |  |              |                            |                               |                      |  |
|   |                          | DOCUMENT<br>NUMBER   | DATE         | COUNTRY                    | TRANSLATION                   |                      |  |
|   |                          |  |              |                            | YES                           | NO                   |  |
|   | AL                       | 2002-286177 A  | OCT. 3, 2002 | JAPAN                      |                               | X                    |  |
|   | AM                       | 2001-141141 A  | MAY 25, 2001 | JAPAN                      |                               | X                    |  |
|   | AN                       |  |              |                            |                               |                      |  |
|   | AO                       |  |              |                            |                               |                      |  |
|   | AP                       |  |              |                            |                               |                      |  |
| OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)  |                          |  |              |                            |                               |                      |  |
|   | AR                       | PATENT ABSTRACT OF JAPAN OF JP 2002-286177 A DATED OCTOBER 3, 2002 |              |                            |                               |                      |  |
|   | AS                       | PATENT ABSTRACT OF JAPAN OF JP 2001-141141 A DATED MAY 25, 2001    |              |                            |                               |                      |  |
|   | AT                       |  |              |                            |                               |                      |  |
| EXAMINER /Fannie Kee/   |                          |  |              | DATE CONSIDERED 03/14/2008 |                               |                      |  |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                          |  |              |                            |                               |                      |  |